

which is contained on a separate sheet of paper, as required by 37 C.F.R. §1.72(b), as the Abstract for the instant patent application.

IN THE SPECIFICATION

Please amend the Specification, which consists of: (1) amended Pages 1 - 3, as filed September 4, 2001, before the IPEA/EP during Chapter II of the P.C.T. international phase; and, (2) of Pages 4 - 12, as being the literal English translation of the P.C.T. application filed on June 14, 2000:

Page 1, between lines 2-3 (immediately beneath the Title of the Invention), insert the following headings:

--BACKGROUND OF THE INVENTION--; and,

--Technical Field of the Invention--.

Page 1, lines 3-6, rewrite this paragraph to now read as follows:

--The invention relates to an electrostatic corrector for eliminating the chromatic aberration of particle lenses, with a straight optical axis and an electrostatic quadrupole for allocating to an objective lens.--

Page 1, between lines 6-7, insert the following heading:

--Description of the Prior Art--

Page 2, between lines 23-24, insert the following heading:

--SUMMARY OF THE INVENTION--.

Page 4, lines 1-7 (amendment to correct deletion of last three lines of literal English translation, which were erroneously deleted upon entry of Article 19 Amendments before the EP/IPEA on September 4, 2001), rewrite this paragraph to now read as follows:

--The proposed electrostatic corrector, in its preferred construction, comprises four elements arranged one behind the other in the direction of the straight optical axis, namely - in the direction of the optical axis starting from the objective - first of a quadrupole and two corrector pieces arranged one behind the other, and finally - at the output end - of a further quadrupole. The quadrupole fields of the two corrector pieces are rotated with respect to one another about an angle of 90° about the optical axis.--

Page 10, between lines 28-29, insert the following:

--BRIEF DESCRIPTION OF THE DRAWING FIGURE--

--The single drawing figure schematically illustrates the preferred construction and function of the electrostatic corrector of the present invention.--

--DETAILED DESCRIPTION OF THE DRAWING FIGURE

AND PREFERRED EMBODIMENTS --.

IN THE CLAIMS

/ Please cancel Claims 1-7, as filed during the P.C.T. international phase and as filed on September 4, 2001, before the IPEA/EP (i.e., cancel all prior claims), and substitute